

Electronic Version v18 Stylesheet Version v18.0

Title of Invention

MITER SAW WITH IMPROVED SAFETY SYSTEM

Application Number

10/051782

Confirmation Number:

2746

First Named Applicant:

Stephen Gass

Attorney Docket Number: SDT 326A

Otephen Cass

Art Unit:

3724

Examiner:

Mr. Boyer D Ashley

Search string:

('4637188 or 4937554 or 6052884 or 6404098

or 6420814 or 6430007 ):pn.

<u>Certification:</u> This Information Disclosure Statement was submitted under the following conditions, which satisfies the requirement under 37 CFR 1.97(e). The filer certified:

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement.

#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Subclass
B	1	4637188	1987-01-20	Crothers		į	1
	2	4937554	1990-06-26	Herman			
	3	6052884	2000-04-25	Steckler et al.			
	4	6404098	2002-06-11	Kayama et al.			
	5	6420814	2002-07-16	Bobbio			
3	6	6430007	2002-08-06	Jabbari			

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Examiner Name	Date
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Ray Phy 11/12/04



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( 1811066 or 2286589 or 2434174 or 2661780 or 2785710 or 2984268 or 3224474 or 3745546 or 3749933 or 3772590 or 3924688 or 4175452 or 4589047 or 4606251 or 4864455 or 5119555 or 5320382 or 5321230 or 5471888 or 5943932

or 6037729 ).pn.

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init	Cite.No.	Patent No.	Date	Patentee	Kind	Class	Sub	class
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						,		1

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<u> [3]</u>	6	2984268	1961-05-16	Vuichard
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$\Box$	9	3749933	1973-07-31	Davidson
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3	21	6037729	2000-03-14	Woods et al.

Examiner Name	Date
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**Application Number:** 

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Stephen Gass

Attorney Docket Number: SDT 326A

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3724

Examiner:

Mr. Boyer D Ashley

Search string:

(3680609).pn.

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#### **US Patent Documents**

Note: Applicant is not required to submit a paper copy of cited US Patent Documents

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Examiner Name	Date
Bay Ally	11/12/04

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or 2690084 or 2731049 or 2786496 or 2954118

or 3129731 or 3163732 or 3207273 or 3323814 or 3540338 or 3580609 or 3675444 or 3829850 or 3931727 or 4090345 or 4091698 or 4161649

or 4190000 or 4305442 or 4466233 or 4566512

or 4599597 or 4792965 or 5082316 or 5086890

or 5207253 or 5245879 or 5257570 or 5265510 or 5392678 or 5755148 or 5787779 or 5791223

or 5791224 or 5937720 or 5942975 or 6095092

or 6257061 or 6366099 or 6450077 or 6453786 or 6460442 or 6479958 or 6536536 or 6543324

or 6546835 or 6575067 or 6578856 or 6595096

or 6601493 or 6607015 or 6619348 or 6640683 or 6644157 or 6647847 or D0466913 or

D0469354 or D0478917 or D0479538 or

20020109036 or 20030089212 or

20030109798 ).pn.

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## **US Patent Documents**

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П	6	2352235	1944-06-27	Tautz		1		
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M	9	2466325	1949-04-05	Ocenasek	]	1		-
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	19	2786496	1957-03-26	Eschenburg				
	20	2954118	1960-09-27	Anderson	]		1	
	21	3129731	1964-04-21	Tyrrell	]		1	1
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Ħ	38	4792965	1988-12-20	Morgan
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	68	6640683	2003-11-04	Lee	] \	
$\Box$	69	6644157	2003-11-11	Huang	] \	1
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## **US Published Applications**

Note: Applicant is not required to submit a paper copy of cited US Published Applications

init	Cite.No.	Pub. No.	Date	Applicant	Kind	Class	Subclass
B	1	20020109036	2002-08-15	Denen et al.			1
<b>8</b>	2	20030089212	2003-05-15	Parks et al.		- 1	
छ	3	20030109798	2003-06-12	Kermani		ſ	

Examiner Name	Date		
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### MITER SAW WITH IMPROVED SAFETY SYSTEM

#### Cross-Reference to Related Applications

This application is a continuation-in-part of the following U.S. Patent Applications: Serial No. 09/676,190, filed September 29, 2000, Serial No. 09/929,221, filed August 13, 2001, Serial No. 09/929,226, filed August 13, 2001, Serial No. 09/929,234, filed August 13, 2001, Serial No. 09/929,234, filed August 13, 2001, Serial No. 09/929,236, filed August 13, 2001, Serial No. 09/929,236, filed August 13, 2001, Serial No. 09/929,237, filed August 13, 2001, Serial No. 09/929,238, filed August 13, 2001, Serial No. 09/929,240, filed August 13, 2001, Serial No. 09/929,241, filed August 13, 2001, Serial No. 09/929,242, filed August 13, 2001, Serial No. 09/929,244, filed August 13, 2001, Serial No. 09/929,425, filed August 13, 2001, and Serial No. 09/929,426, filed August 13, 2001, Serial No. 09/929,426, filed August 13, 2001, of these applications:

11/12/04

This application claims the benefit of and priority from the following U.S. Provisional Patent Applications: Serial No. 60/270,011, filed February 20, 2001, Serial No. 60/270,941, filed February 22, 2001, Serial No. 60/270,942, filed February 22, 2001, Serial No. 60/273,177, filed March 2, 2001, Serial No. 60/273,178, filed March 2, 2001, Serial No. 60/273,902, filed March 6, 2001, and Serial No. 60/275,594, filed March 13, 2001.

#### Field of the Invention

The present invention relates to miter saws, and more particularly to a miter saw with a high-speed safety system.

### Background and Summary of the Invention

Miter saws are a type of woodworking machinery used to cut workpieces of wood, plastic and other materials. Miter saws typically include a base upon which workpieces are placed and